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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of: Gustafsson et al.

Attorney Docket No.:
MXGNP004X1/0311.310

Application No.: 10/629,351

Examiner: UNASSIGNED

Filed: July 29, 2003

Group: 1645

Title: METHODS, SYSTEMS, AND SOFTWARE
FOR IDENTIFYING FUNCTIONAL
BIOMOLECULES

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on January 3, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____

Leslie Russell
Leslie Russell

**INFORMATION DISCLOSURE STATEMENT WITH STATEMENT
UNDER 37 CFR §§1.56 AND 1.97**

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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 copies of which are enclosed, may be material to the examination of the above-identified patent application. These references were cited in a corresponding EPC application. A copy of the European Search Report which was dated November 28, 2005, is enclosed herewith as well. These references are submitted in compliance with the applicant's duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. Accordingly, the Examiner is requested to make these citations official record in this application.

This Information Disclosure Statement is not to be construed as a representation that additional information (material to the examination of this application) does not exist or that the enclosed reference(s) constitute prior art.

Statement under 37 CFR § 1.97(e)

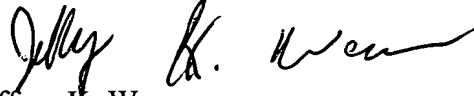
The undersigned hereby states that the references enclosed herewith were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. (37 CFR 1.97(e)(1))

Accordingly, it is respectfully submitted that no fee is due in conjunction with the filing of this IDS. However, should the Commissioner determine that additional fees are required for

filing the present Information Disclosure Statement, the Commissioner is hereby authorized to charge any such fees to our deposit account number 500388 (Order No. MXGNP004X1).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, appearing to read "Jeffrey K. Weaver", is written over the printed name.

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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No.	Application No.:
	MXGNP004X1/0311.310	10/629,351
	Applicant:	
	Gustafsson et al.	
Filing Date	Group	
July 29, 2003	1645	

U.S. Patent and Publication Documents

Examiner Initial	No.	Patent or Pub No.	Date	Patentee	Class	Sub-class	Filing Date
	A1						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1	WO01/59066	8/16/01	WIPO			X	
	B2	WO01/61344	8/23/01	WIPO			X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Voigt et al., "Rational Evolutionary Design: The Theory of In Vitro Protein Evolution," Advances in Protein Chemistry, Academic Press, Vol. 55, Pages 79-160, 2001
	C2	Dahiyat et al., "De Novo Protein Design: Fully Automated Sequence Selection," Science, American Assoc fro the Advancement of Science, Vol. 278, No. 5335, Page 82-87, 1997
	C3	Fox et al., "Optimizing the Search Algorithm for Protein Engineering by Directed Evolution," Protein Engineering, Oxford Univ Press, Vol. 16, No. 8, Pages 589-597, 2003
	C4	Supplemental Partial EPO Search Report for Int'l Application No. PCT/US03/06551, dated November 28, 2005, 6 pages
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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